

ACRONYMS AND DEFINITIONS

ACRONYMS

ATP	Authority to Proceed
CAM	Centrifuge Accommodations Module
CEF	Change Evaluation Form
CG	Center of Gravity
CICA	Competition in Contracting Act
CIL	Critical Items List
CoFR	Certification of Flight Readiness
COTR	Contracting Officer Technical Representative
COTS	Commercial Off-The-Shelf
CR	Change Request
Cryo	Cryogenic
CS	Civil Service
CSC	Commercial Space Center
DDT&E	Design, Development, Test and Evaluation
DUET	Distributed Usability Evaluation and Testing
ECR	Engineering Change Request
EEE	Electrical, Electronic, and Electromechanical
EF	Exposed Facility
EMC	Electromagnetic Compatibility
EMI	Electromagnetic Interference
EPF	Exposed Payload Facility
ERD	Engineering Requirements Document
ETOV	Earth-To-Orbit Vehicle
EVA	Extravehicular Activity
EVR	Extravehicular Robotics
EXPRESS	Expedite the Processing of Experiments to the Space Station
FAR	Federal Acquisition Regulation
FMEA	Failure Modes and Effects Analysis
FOIA	Freedom of Information Act
FTE	Full Time Equivalent
GAO	General Accounting Office
G Corp	Government Corporation
GHE	Ground Handling Equipment
GI	Guest Investigator
GR&C	Groundrules, Requirements and Constraints
GSE	Ground Support Equipment
GSE	Government Sponsored Enterprise
GSRP	Ground Safety Review Panel
HBCU	Historically Black Colleges and Universities
HQ	Headquarters
HST	Hubble Space Telescope
H/W	Hardware

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ICD	Interface Control Document
IP	International Partner
IPA	Inter-Agency Personnel Agreement
IPAR	Irregular Parts List
IRI	ISS Research Institute
ISS	International Space Station
ISSP	International Space Station Program
ISSPO	ISS Program Office
ISSRC	ISS Research Content
IV&V	Independent Verification and Validation
JEM	Japanese Experiment Module
KSC	Kennedy Space Center
L-	Launch minus
LIS	Lead Increment Scientist
MDM	Multiplexer/Demultiplexer
MELFI	Minus Eighty-Degree Freezer
MPCB	Multi-Lateral Payload Control Board
MPLM	Multi-Purpose Logistics Module
MSFC	Marshall Space Flight Center
MUSS	Multi-User Systems & Support
NASA	National Aeronautics and Space Administration
NPG	NASA Procedures and Guidelines
NGO	Nongovernmental Organization
NRA	NASA Research Announcement
NSTS	National Transportation System
OBPR	Office of Biological and Physical Research
OHA	Operating Hazards Analysis
OLPA	Off-Line Processing Area
OMB	Office of Management and Budget
OMI	Other Minority Institutions
OOS	On-Orbit Summary
P/L	Payload
P3I	Pre-Planned Product Improvement
PCS	Portable Computer System
PD	Payload Developer
PDL	Payload Data Library
PEB	Proposal Evaluation Board
PHA	Preliminary Hazard Analysis
PI	Principal Investigator
PIRN	Preliminary/Proposed Interface Revision Notice
PODF	Payload Operations Data File
POP	Program Operating Plan

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PR	Problem Report
PRACA	Problem Reporting and Corrective Action
PSIV	Payload Software Integration Verification
PSRP	Payload Safety Review Panel
PUP	Partner Utilization Plan
RFP	Request For Proposal
RPO	Research Program Office
S/T/C	Science/Technology/Commercial
S/W	Software
SAR	Safety Analysis Report
SINDA	Systems Improved Numerical Differencing Analyzer
SPIP	Station Program Implementation Plan
SPN	Software Problem Notice
SPR	Software Problem Report
SRD	Systems Requirements Document
SRM&QA	Safety, Reliability, Maintainability, and Quality Assurance
SSUB	Space Station Utilization Board
STE	Special Test Equipment
STP	Short-Term Plan
STS	Space Transportation System
TIM	Technical Interface Meeting
TRASYS	Thermal Radiation Analyzer System
TRL	Technology Readiness Level
TSC	Telescience Support Center
UOP	Utilization and Operations Panel
URC	User Requirements Collection
US	United States
V&V	Verification and Validation
WBS	Work Breakdown Structure
WG	Working Group
WORF	Window Observation Research Facility

DEFINITIONS

COMSAT - Communications Satellite Corporation, created by Public Law 87-624, 8/31/62. Privatized 1999.

Fannie Mae - Federal National Mortgage Association (FNMA), created by the Executive Branch in 1938; Congressional charter 1954, amended 1968. Privatized 1970.

Intelsat - International Telecommunications Satellite Organization, a cooperative organization created in 1964, whose members represented free world countries.

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COMSAT was the U.S. member. Privatized 2001. A counterpart is Intersputnik, created by the Soviet Bloc in 1971.